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ÁLVARO PEDROCHE UNIT 8: TEXT PROCESSOR

WORD PRACTICALS 1-4

Alumno_ Álvaro Pedroche Cruz

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Contents

Practical 1: Recipe

Practical 2: Pythagoras Theorem and Thales Theorem

Practical 3: My weekly Schedule

Practical 4: Unit 7 summary

Practical 1: Recipe

INGREDIENTS:

- 1 plain yogurt (125 g)
- 3 large eggs
- 1 yogurt-cup measure of sunflower or olive oil
- 2 yogurt-cup measures of white sugar
- 3 yogurt-cup measures of cake flour
- 1 packet (16 g) of baking powder
- Optional: lemon zest or vanilla extract

PASOS:

1. Preheat the oven to 180°C (350°F). Grease and lightly flour a cake pan.
2. In a large bowl, add the yogurt, eggs, and sugar. Mix well until smooth.
3. Pour in the oil and stir until fully combined.
4. Add the cake flour and baking powder. Mix gently until you get a smooth batter with no lumps.
5. If desired, add lemon zest or vanilla extract and mix again.
6. Pour the batter into the prepared cake pan.
7. Bake for about 30–40 minutes, or until a toothpick inserted in the center comes out clean.
8. Remove from the oven and let it cool for a few minutes before removing from the pan.
9. Let it cool completely before serving.

Practical 2: Pythagoras Theorem and Thales Theorem

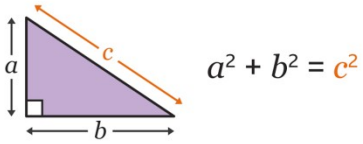
PYTHAGORAS THEOREM

The Pythagorean Theorem is named after Pythagoras, a Greek mathematician and philosopher from the 6th century BC.

The Pythagorean Theorem is a fundamental concept in geometry used to calculate the length of the sides of a right triangle, which is a triangle that has one angle of 90 degrees. This theorem establishes a precise relationship between the three sides of the triangle

$$a^2+b^2=c^2$$

- **a** = one leg of the triangle (shorter side)
- **b** = the other leg
- **c** = the hypotenuse (the longest side, opposite the right angle)

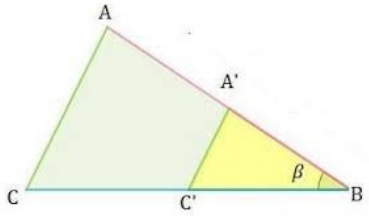


THALES THEOREM

The Thales' Theorem is named after Thales of Miletus, a Greek mathematician and philosopher from around the 6th century BC. The Thales' Theorem explains the relationship between segments when parallel lines cut two lines or a triangle. It is commonly used to find unknown lengths using proportions.

$$\frac{AB}{AD}=\frac{AC}{AE}$$

- **a, b** = segments on one line
- **c, d** = corresponding segments on another line
- Lines are parallel


A
A'
β
C
C'
B

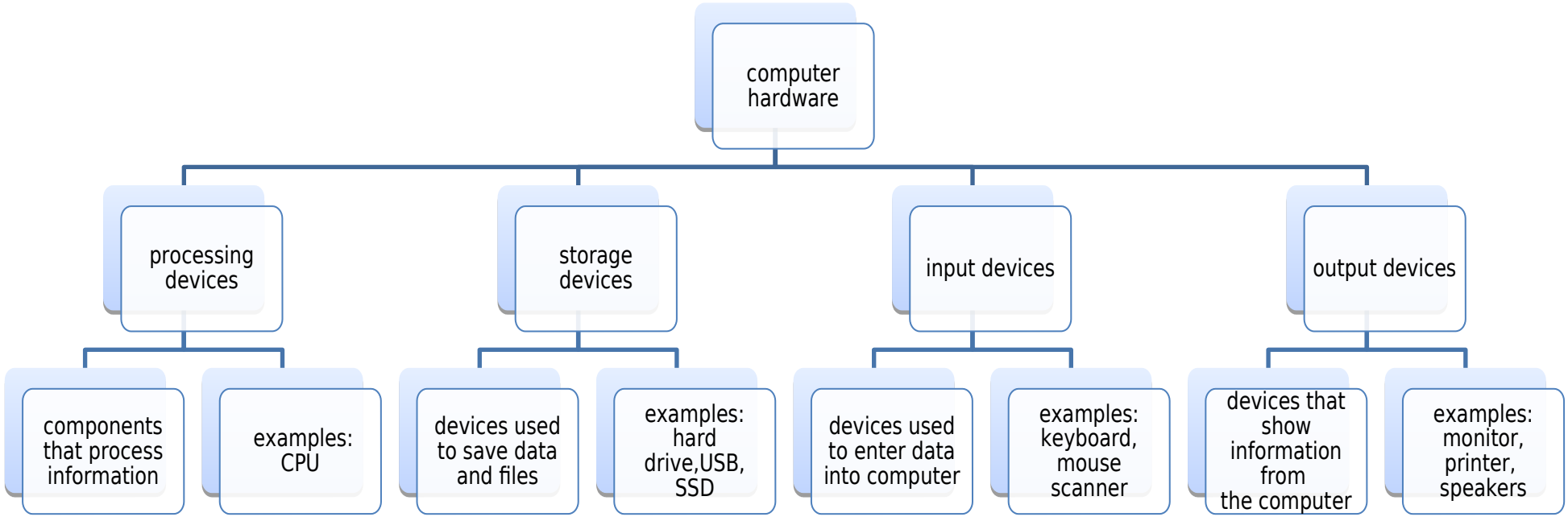
Practical 3: My weekly schedule

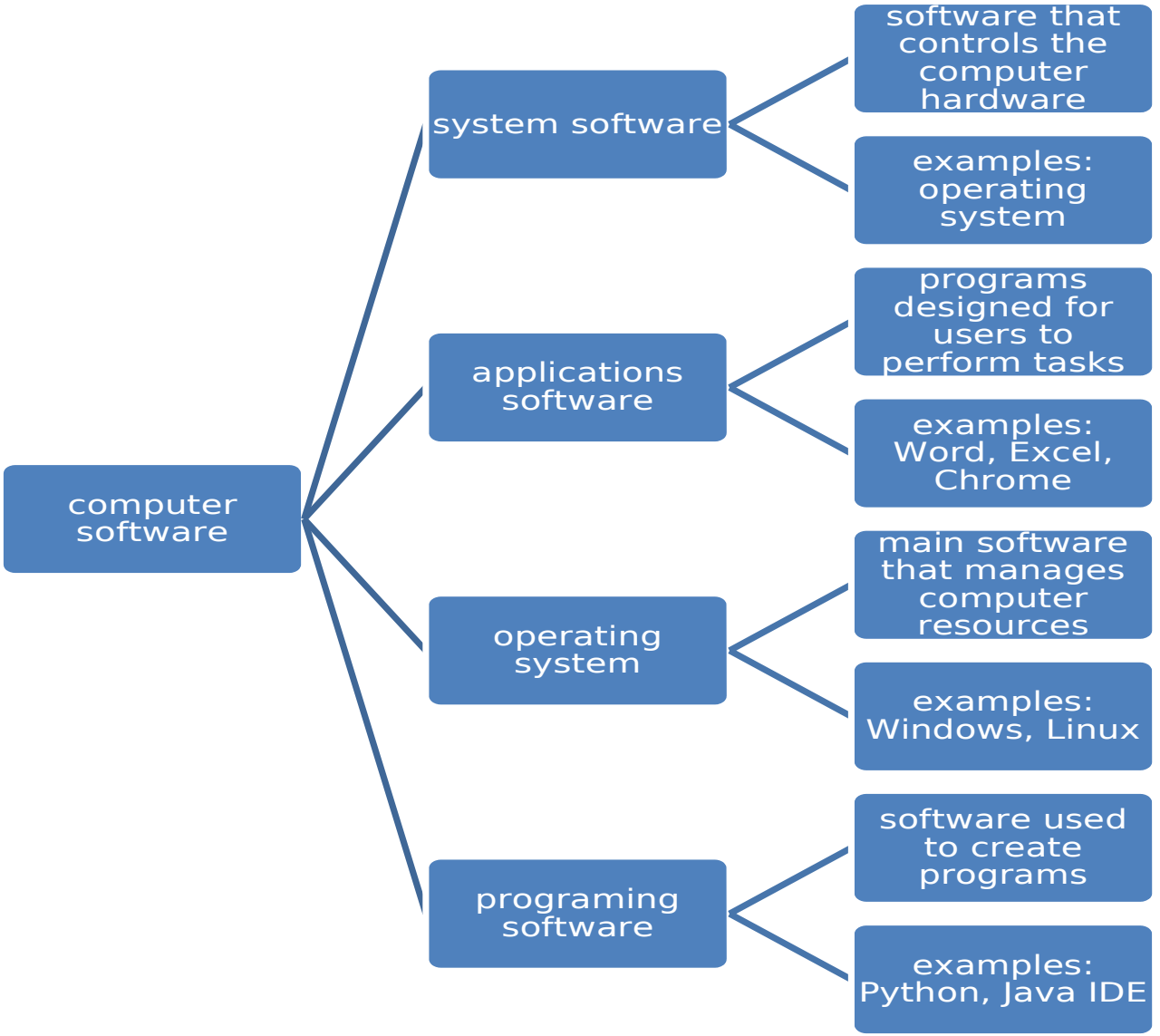
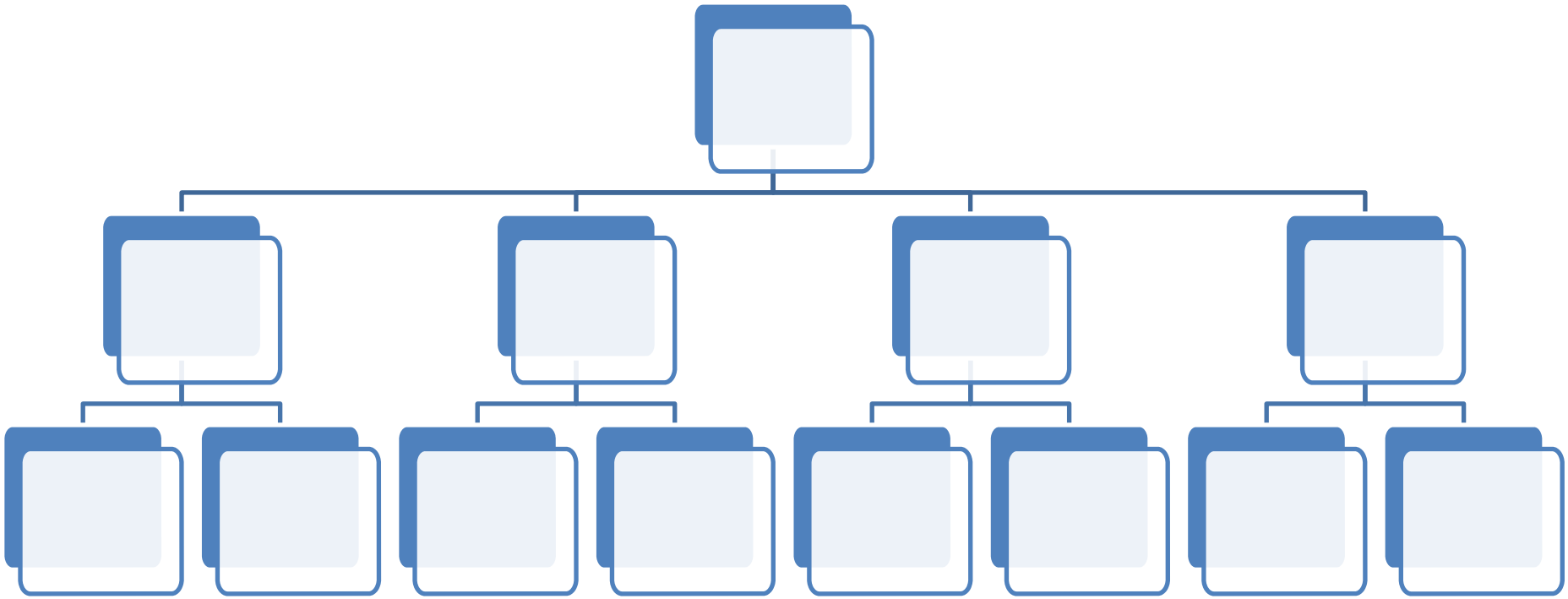
Landscape

SCHOOL TABL

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:00-8:50	MATHS		DIGITALIZATION	TECHNOLOGY	DIGITALIZATION
8:50-9:40	SPANISH	DIGITALIZATION	HISTORY	PHYSICS	PHYSICS
9:40-10:30	HISTORY	CHEMISTRY	TECHNOLOGY	RELIGION	MATHS
10:30-11:00	RECESS	RECESS	RECESS	RECESS	RECESS
11:00-11:50	PHYLOSOPHY	TUTORY	SPANISH	ENGLISH	HISTORY
11:50-12:40	ENGLISH	PHYLOSOPHY	MATHS	SPANISH	ENGLISH NATIVE
12:40-13:30	RELIGION	MATHS	ENGLISH	PE	ENGLISH
13:30-14:30	TECHNOLOGY	ENGLISH		PE	SPANISH
14:30-15:30		CHEMISTRY			

Practical 4: Unit 7 summary




computer software
system software
software that controls the computer hardware
examples: operating system
applications software
programs designed for users to perform tasks
examples: Word, Excel, Chrome
operating system
main software that manages computer resources
examples: Windows, Linux
programing software
software used to create programs
examples: Python, Java IDE